

# AI For Drug Development and Discovery Market Share Expected to Reach \$4,815 Million By 2027

*The AI for drug discovery and development market is witnessing rapid growth, due to rise in number of cross-industry partnerships and collaborations*

NE WIN SIVERS DRIVE, PROVINCE: -  
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According to the report by Allied  
Market Research, titled, "[Artificial  
Intelligence For Drug Development and  
Discovery Market](#) by Type (Target  
Identification, Molecule Screening, De  
Novo Drug Design & Drug

Optimization, and Preclinical & Clinical Testing), Indication, (Oncology, Neurology, Infectious  
Disease and Others), and End User (Pharmaceutical & Biotechnology Companies, and Contract  
Research Organization): Global Opportunity Analysis and Industry Forecast, 2019–2027". The  
report provides a detailed analysis of changing market dynamics, top segments, value chain, key  
investment pockets, regional scenario, and competitive  
landscape.

“ Artificial Intelligence For Drug Development and Discovery Market by Type (Target Identification, Molecule Screening, De Novo Drug Design & Drug Optimization, and Preclinical & Clinical Testing)”

*Allied Market Research*



AI For Drug Development and Discovery Market

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Artificial Intelligence For Drug Development and Discovery Market by Type (Target Identification, Molecule Screening, De Novo Drug Design & Drug Optimization, and Preclinical & Clinical Testing)”

*Allied Market Research*

Surge in cross industry collaborations and partnerships to boost the drug discovery drives the growth of the global artificial intelligence for drug discovery and development market. However, lack of skilled professional restrains the market growth. Furthermore, growing awareness related to artificial intelligence is expected to provide new opportunities for market players in near future.

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The AI for drug discovery and development market is witnessing rapid growth, due to rise in number of cross-industry partnerships and collaborations. Furthermore, the increase in importance of AI in drug discovery and development and rise in funding of R&D activities for the use of AI technology in the field of drug discovery is expected to fuel the market growth. However, lack of skilled personnel and insufficient datasets for drug discovery & developments are expected to restrain the market. On the contrary, increase in awareness related to artificial intelligence and the untapped potential of emerging markets, such as China and India, are expected to present various opportunities for market expansion.

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Alphabet Inc., Atomwise, Inc., Benevolent AI, Cloud Pharmaceutical, Deep Genomics, Exscientia, IBM Corporation, Insilico Medicine Inc., Microsoft Corporation, and Nvidia Corporation.

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- 1) The Covid-19 pandemic and followed by lockdown has affected several manufacturing industries.
- 2) The prolonged lockdown resulted in a disrupted supply chain and increased the prices of raw materials.
- 3) However, as the world has been recovering from the pandemic, the market is estimated to get back on track.

Get Detailed COVID-19 Impact Analysis on the Artificial Intelligence For Drug Development and Discovery Market @ <https://www.alliedmarketresearch.com/request-for-customization/5239?reqfor=covid>

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□The study provides an in-depth analysis of the Artificial Intelligence For Drug Development and Discovery Market along with the current trends and future estimations to elucidate the imminent investment pockets.

□It offers Artificial Intelligence For Drug Development and Discovery Market analysis from 2019 to 2027, which is expected to enable the stakeholders to capitalize on the prevailing opportunities in the market.

□A comprehensive analysis of four regions is provided to determine the prevailing opportunities.

□The profiles and growth strategies of the key players are thoroughly analyzed to understand the competitive outlook of the global Artificial Intelligence For Drug Development and Discovery Market growth.

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